



STAR WARS RESUPPLY CALCULATION USER'S MANUAL

Pre requisites

- .NET Core SDK 3.1
- Download source from:

Execute application

- After downloaded the source code, please go to ~\Build folder.
- Double click on Run&Build.bat file.
- Two different console prompts will bring up.

Application Console

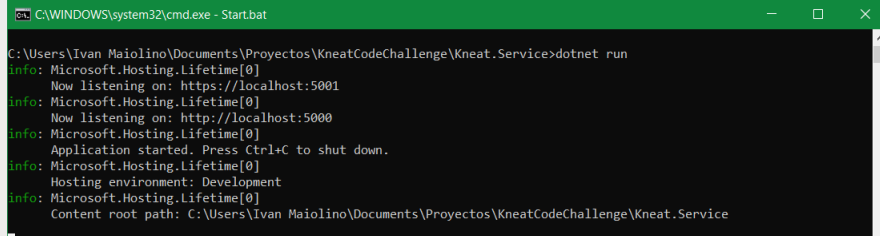
A screenshot of a Windows Command Prompt window titled "C:\WINDOWS\system32\cmd.exe - Start.bat". The terminal shows the following output:

```
C:\Users\Ivan Maiolino\Documents\Proyectos\KneatCodeChallenge\Kneat.UI>dotnet run  
Welcome to the Star Wars application to calculate resupplyes.
```


The screen displays a large ASCII art graphic of the words "STAR WARS" in a stylized font. Below the graphic, it says "LS".

```
Initializng...  
36 star ships has been found.  
Please, enter the distance to be traveled on MGLT
```

Web Api



```
C:\WINDOWS\system32\cmd.exe - Start.bat

C:\Users\Ivan Maiolino\Documents\Projectos\KneatCodeChallenge\Kneat.Service>dotnet run
info: Microsoft.Hosting.Lifetime[0]
      Now listening on: https://localhost:5001
info: Microsoft.Hosting.Lifetime[0]
      Now listening on: http://localhost:5000
info: Microsoft.Hosting.Lifetime[0]
      Application started. Press Ctrl+C to shut down.
info: Microsoft.Hosting.Lifetime[0]
      Hosting environment: Development
info: Microsoft.Hosting.Lifetime[0]
      Content root path: C:\Users\Ivan Maiolino\Documents\Projectos\KneatCodeChallenge\Kneat.Service
```

Run Calculations

- After application has initialized, it will ask you for a distance in MGLT.

```
Please, enter the distance to be traveled on MGLT
1000000_
```

- After calculations are done, you will get an output like:

```
Calculations are done.
CR90 corvette: 2
-----
Star Destroyer: 1
-----
Sentinel-class landing craft: 20
-----
Death Star: 4
-----
Millennium Falcon: 9
-----
Y-wing: 74
-----
X-wing: 60
-----
TIE Advanced x1: 79
-----
```